



County Seat: Boulder

Jefferson County Health Department

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The EPA listed the Basin Mining Area to the Superfund National Priorities List in 1999; the Basin Mining Area site is located within the Boulder River watershed.

DEMOGRAPHICS	Jefferson					Montana				
Area	1,657 square miles					145,552 square miles				
Population Density and Status	6.3/ sq. mi. (rural)					6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)				
Urban Population ¹	0.0%					54.1%				
Population ² :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
Gender	5,188	5,201	10,032	133	224	453,738	456,634	829,147	58,167	23,058
Race	0-4	5-9	10-13	14-17	<18	0-4	5-9	10-13	14-17	<18
Age	494	615	701	809	2,619	53,422	56,893	52,324	56,138	218,777
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
	839	2,547	3,317	1,067	7,770	93,543	235,792	238,475	123,785	691,595
	Total Population: 10,389					Total Population: 910,372				
Educational Attainment of the Population 25 years or Older ¹	HS Graduate (or GED)			Bachelor Degree		HS Graduate (or GED)			Bachelor Degree	
	90%			28%		87%			24%	
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs				
	Incomplete data (16.8%)					Retail trade (12.4%)				
	State and local government (15.3%)					State and local government (12%)				
	Construction (10%)					Health care/social assistance (10.5%)				
(Notable others ≥ 10% of all jobs)	Retail trade (10%)					None				
Unemployment Rate ³	4.3%					4.7%				
Median Household Income ¹	\$41,506					\$33,024				
Per Capita Income ⁴	\$25,696					\$24,831				
Percent of Population Below the Federal Poverty Level (FPL) ¹ : by Age Group by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+
	9.0%		11%	8%	10%	14.6%		19%	13%	9%
	50%	100%		150%	200%	50%	100%		150%	200%
	3%	9.0%		18%	26%	6%	14.6%		26%	37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid		Medicare			Medicaid		Medicare		
	9.2%		13.1%			12.3%		15.4%		
Percent of Persons 21 Years and Older with a Disability (number) ¹	21 - 64		65 and older			21 - 64		65 and older		
	15% (884)		40% (394)			17% (85,337)		40% (45,284)		
Live Births per 1,000 Population ⁵	8.6 (n = 439)					12.2 (n = 54,508)				
Deaths per 1,000 Population ⁵	8.1 (n = 415)					9.1 (n = 40,837)				
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All
by Gender, Race ¹	40.3	40.1	40.6	30.5	40.2	36.6	38.5	38.8	24.4	37.5
at Death ⁵	74	80	77	72	76	75	81	79	62	78
(number of deaths)	(216)	(199)	(406)	(9)	(415)	(20,806)	(20,028)	(38,716)	(1,958)	(40,837)

¹ Census 2000.

² 2002 Census Bureau estimate.

³ 2003 MT Dept. Labor & Industry.

⁴ 2002 U.S. Bureau of Economic Analysis.

⁵ 1998-2002, Office of Vital Statistics, DPHHS.

COUNTY HEALTH PROFILE
October 2004

HEALTH STATUS INDICATORS	Jefferson			Montana				
Fertility Rates (teen births per 1,000 teen females; all births per 1,000 females of childbearing age) ⁶	Teen	All Women		Teen	All Women			
	17.1 (n=36)	43.3 (n=439)		36.2 (n=6,357)	59.5 (n=54,508)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) ⁶	1 st Trimester	Adequacy		1 st Trimester	Adequacy			
	90.0%	83.4%		82.8%	73.2%			
Percent Low Birthweight (below 5 lbs. 8 oz.) ⁶	5.2%			6.8%				
Infant Mortality (deaths per 1,000 live births) ⁶	2.3			6.8				
Cancer Incidence Rate (diagnoses per 100,000 population) ⁷	482.8 (95% C.I. ±66.1)			474.3 (95% C.I. ±6.2)				
Leading Causes of Death ⁶	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE			1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) ⁶	170 (n=87)			221.2 (n=9,913)				
Age-adjusted Heart Disease Death Rate ⁶	202.4			203.4				
Motor Vehicle Accident Death Rate (per 100,000 population) ⁶	23.5 (n=12)			24.5 (n=1,097)				
Suicide Rate (per 100,000 population) ⁶	17.6 (n=9)			18.5 (n=830)				
Traumatic Injury Death Rate (per 100,000 population) ⁶	54.7 (n=28)			55.6 (n=2,490)				
Percent of Motor Vehicle Crashes Involving Alcohol	9.8% (n=179)			9.8% (n=10,833)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)	23.0%			17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	50% (n=4)			90% (n=2,439)				
STD Incidence Rate (reported cases per 100,000)	78.2 (n=40)			207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Jefferson			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals	CAH	# beds	Local Hospitals	CAH	# beds		
	0	0	0	21 local; 2 psychiatric; 1 VA	40	2,902		
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC	CHC	IHS-Tribal	RHC	CHC	IHS-Tribal		
	1	0	0	40	20	14		
Availability of Basic and Enhanced 9-1-1 Services	Basic + Enhanced			Basic-all counties; Enhanced-21 counties				
Availability of Emergency Medical Services: Basic Life Support Services Advanced Life Support Services	#	Jefferson County Locations						
	7	Basin, Boulder, Clancy, Jefferson City, Whitehall						
	0	N/A						
Nursing Homes (number of facilities and beds)	2 (177 beds)			100 (7,374 beds)				
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	ALF (# beds)	AFC	ADC	ALF (# beds)	AFC	ADC		
	4 (47)	2	2	174 (3,597)	119	63		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA	Hospice		HHA	Hospice			
	2	0		76	31			
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarrians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	0.5	0.9	0	0	124.4	84.5	14.0	41.3
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	8	2	4	2	881	34	314	264
Dental Resources: Dentists and Dental Hygienists	4 dentists		8 hygienists		505 dentists		437 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: All							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: None							

⁶ 1998-2002, Office of Vital Statistics, DPHHS.

⁷ 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.